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 High Power Microwave Electronics: Measurements, Identification, Applications '99. Proceedings of the IEEE-Russia Conference
 21-23 Sept. 1999 Page(s):IV7 - I12
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 Bononi, A.; Ghiggino, P.; Picchi, G.;
 Lightwave Technology, Journal of
 Volume 10, Issue 6, June 1992 Page(s):794 - 803
 Digital Object Identifier 10.1109/50.143080
[AbstractPlus](#) | Full Text: [PDF](#)(712 KB) IEEE JNL
- ☐ 3. **Design of quadrice correlators for automatic frequency control systems**
 D'Andrea, A.N.; Mengali, U.;
 Communications, IEEE Transactions on
 Volume 41, Issue 6, June 1993 Page(s):988 - 997
 Digital Object Identifier 10.1109/26.231920
[AbstractPlus](#) | Full Text: [PDF](#)(716 KB) IEEE JNL
- ☐ 4. **Automatic frequency control for 636 Mbit/s SF-FSK coherent optical field**
 Hoffmann, B.; Christensen, B.; Bodtker, E.; Jensen, N.G.; Thomson, H.;
 Electronics Letters
 Volume 27, Issue 21, 10 Oct. 1991 Page(s):1975 - 1976
[AbstractPlus](#) | Full Text: [PDF](#)(176 KB) IEE JNL
- ☐ 5. **Soft signal recognition and signature code acquisition with automatic frequency in DS-SS systems**
 Yunpeng Cheng; Jinlong Wang;
 Neural Networks and Signal Processing, 2003. Proceedings of the 2003 International Conference on
 Volume 2, 14-17 Dec. 2003 Page(s):1591 - 1594 Vol.2
 Digital Object Identifier 10.1109/ICNNSP.2003.1281184
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 Jingliang Zhang; Weerasooriya, S.; Huang, T.; Teck Seng Low;
 Industrial Electronics, Control and Instrumentation, 1997. IECON 97. 23rd Inter Conference on
 Volume 1, 9-14 Nov. 1997 Page(s):35 - 40 vol.1
 Digital Object Identifier 10.1109/IECON.1997.670915
[AbstractPlus](#) | Full Text: [PDF](#)(528 KB) IEEE CNF
- ☐ 2. **AFC circuit with fast acquisition for a TDMA cellular mobile communication**
 Ohishi, Y.; Fukuda, E.; Kubo, T.; Takano, T.; Daido, Y.;
 Vehicular Technology Conference, 1991. 'Gateway to the Future Technology in IEEE
 19-22 May 1991 Page(s):181 - 185
 Digital Object Identifier 10.1109/VETEC.1991.140473
[AbstractPlus](#) | Full Text: [PDF](#)(224 KB) IEEE CNF
- ☐ 3. **A non-data-aided and non-phase-based AFC method for MPSK DS/CDMA used in digital broadcasting**
 Jing Lei; Tung-Sang Ng;
 Broadcasting, IEEE Transactions on
 Volume 49, Issue 4, Dec. 2003 Page(s):335 - 343
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- ☐ 4. **New AFC tracking algorithms for digital DBS receiver**
 Hwang, H.; Park, K.B.;
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 Volume 42, Issue 3, Aug. 1996 Page(s):486 - 491
 Digital Object Identifier 10.1109/30.536146
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(408 KB) IEEE JNL
- ☐ 5. **Enhanced multi-correlator AFC for fast and wide range frequency acquisition**
 Yamashita, F.; Kobayashi, K.; Ueba, M.;
 Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th Proceedings on
 Volume 1, 7-10 Sept. 2003 Page(s):429 - 433 Vol.1
 Digital Object Identifier 10.1109/PIMRC.2003.1264308
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 Hwang, H.; Park, K.B.;
 Consumer Electronics, IEEE Transactions on
 Volume 42, Issue 3, Aug. 1996 Page(s):486 - 491
 Digital Object Identifier 10.1109/30.536146
 AbstractPlus References Full Text: PDF(408 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>4. Two-step Kalman-filter-based AFC for direct conversion-type receiver in digital communications
 Wannasarnmaytha, A.; Hara, S.; Morinaga, N.;
 Vehicular Technology, IEEE Transactions on
 Volume 49, Issue 1, Jan. 2000 Page(s):246 - 253
 Digital Object Identifier 10.1109/25.820718
 AbstractPlus References Full Text: PDF(168 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p>5. A σ-Δ fractional-N frequency synthesizer using a wide-band VCO and a fast AFC technique for GSM/GPRS/WCDMA applications
 Han-il Lee; Je-Kwang Cho; Kun-Seok Lee; In-Chul Hwang; Tae-Won Ahn; Kyu Byeong-Ha Park;
 Solid-State Circuits, IEEE Journal of
 Volume 39, Issue 7, July 2004 Page(s):1164 - 1169</p> |

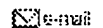

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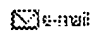
- ☐ 1. **A quartz standard automatic frequency adjustment system**
 Mourey, M.; Galliou, S.; Valentin, J.-P.; Besson, R.J.;
 Frequency Control, 1990., Proceedings of the 44th Annual Symposium on
 23-25 May 1990 Page(s):259 - 266
 Digital Object Identifier 10.1109/FREQ.1990.177506
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 Kai Tang; Margulies, D.; Polcyn, A.; Supper, N.; Hoa Do; Mirzamaani, M.; Doei
 Bian; Mercado, M.; Li Tang; Rosen, H.; Fullerton, E.E.; Ching Tsang; Nimmaga
 Xiao;
 Magnetism, IEEE Transactions on
 Volume 41, Issue 2, Feb. 2005 Page(s):642 - 647
 Digital Object Identifier 10.1109/TMAG.2004.838054
[AbstractPlus](#) | Full Text: [PDF](#)(216 KB) IEEE JNL
- ☐ 3. **Frequency correction and frequency locked loop for a microcomputer co**
crystal oscillator
 Azcondo, F.J.; Sanchez, P.P.; Peire, J.;
 Industrial Electronics, Control, and Instrumentation, 1993. Proceedings of the 1
 International Conference on
 15-19 Nov. 1993 Page(s):1979 - 1984 vol.3
 Digital Object Identifier 10.1109/IECON.1993.339378
[AbstractPlus](#) | Full Text: [PDF](#)(368 KB) IEEE CNF
- ☐ 4. **Film optimization of laminated antiferromagnetically coupled media**
 Kai Tang; Ching Tsang; Mirzamaani, M.; Doerner, M.; Polcyn, A.; Xiaoping Bia
 Fullerton, E.E.; Li Tang; Supper, N.; Mercado, M.;
 Magnetism, IEEE Transactions on
 Volume 40, Issue 6, Nov. 2004 Page(s):3548 - 3550
 Digital Object Identifier 10.1109/TMAG.2004.828997
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(144 KB) IEEE JNL
- ☐ 5. **Frequency-feedback tuning for single-cell cavity under RF heating**
 Stepp, J.D.; Bridges, J.F.;
 Particle Accelerator Conference, 1993., Proceedings of the 1993
 17-20 May 1993 Page(s):1408 - 1410 vol.2

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